

## NEW CLAIMS

11. A stable lyophilized pharmaceutical composition comprising an IL-2 mutein and a stabilizing mixture comprising histidine, glycine, and sucrose.

12. The stable lyophilized composition of claim 1, wherein the IL-2 mutein is N88R.

13. The stable lyophilized composition of claim 1, wherein the histidine is present at approximately 0.06 - 1.8 % measured by weight.

14. The stable lyophilized composition of claim 1, wherein the glycine is present at approximately 1-3 % measured by weight.

15. The stable lyophilized composition of claim 1, wherein the sucrose is present at approximately 0.5-3 % measured by weight.

16. The stable lyophilized composition of claim 1 in aqueous form having a pH ranging from about 5.0 to 6.5.

17. A stable lyophilized pharmaceutical composition, which upon aqueous reconstitution comprises the following:

IL-2 (N88R) 0.1 - 5.0 mg/ml,  
Histidine 0.08 - 1.6 % wt,  
NaCl 0 - 0.9 wt %  
Sucrose 1 - 10 % wt, and  
Glycine 0 - 3% wt at a  
pH of 5 - 6.5 .